

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

METHOD AND STRUCTURE FOR VERTICAL DRAM DEVICES  
WITH SELF-ALIGNED UPPER TRENCH SHAPING

Application Number :

Confirmation Number:

First Named Applicant: Kangguo Cheng

Attorney Docket Number: FIS920030163US1

Art Unit:

Examiner:

Search string: ( 5804851 or 6004844 or 6218319 or 6281068 or 6391706 or 6414347 or 6426251  
or 6437381 or 6440793 or 20010034112 ).pn

## US Patent Documents

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
TL	1	5804851	1998-09-08	NOGUCHI, ET AL.			
TL	2	6004844	1999-12-21	ALSMEIER, ET AL.			
TL	3	6218319	2001-04-17	DUTRON, ET AL.			
TL	4	6281068	2001-08-28	CORONEL, ET AL.			
TL	5	6391706	2002-05-21	WU, ET AL.			
TL	6	6414347	2002-07-02	DIVAKARUNI, ET AL.			
TL	7	6426251	2002-07-30	BRONNER, ET AL.			
TL	8	6437381	2002-08-20	GRUENING, ET AL.			
TL	9	6440793	2002-08-27	DIVAKARUNI, ET AL.			

## US Published Applications

**Note: Applicant is not required to submit a paper copy of cited US Published Applications**

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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PL	1	20010034112	2001-10-25	BRENCHEER, ET AL.			
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**Signature**

Examiner Name	Date
<i>Charles</i>	<i>6/8/04</i>